

Title (en)  
LAMINATED GLASS PANEL WITH THIN SHEET OF SHATTERPROOF GLASS

Title (de)  
VERBUNDGLASSCHEIBE MIT DÜNNER SCHICHT EINES SICHERHEITSGLASES

Title (fr)  
VITRAGE FEUILLETÉ A FEUILLE DE VERRE MINCE ANTI-ECLAT

Publication  
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Application  
**EP 15830818 A 20151221**

Priority  
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Abstract (en)  
[origin: WO2016108005A1] The invention relates to: - laminated glass panel comprising one to ten first sheets of glass having thicknesses between 1.5 and 22 mm, optionally bonded to one another by one or more first adhesive interlayers, and a second sheet of glass forming one of the two surfaces of the laminated glass panel, having a thickness between 0.5 and 1.5 mm, and bonded to said first sheets of glass by a second adhesive interlayer, said second sheet of glass being made of chemically strengthened soda-lime and aluminosilicate glass, respectively, and having a surface tension between 200 and 500 and between 300 and 1000 MPa, respectively, and a compression depth between 20 and 100 µm; - the application of this laminated glass panel as shatterproof and anti-condensation glass panel for ground, air or aquatic transport vehicles, or for buildings, wherein the surface of the glass panel formed by said second sheet of glass is the surface which faces toward the inside of the vehicle or building.

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